GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:4350
ANSWERED ON:18.12.2000
BAGASSE BASED POWER PLANTS
NIVEDITA MANE

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government propose to set up bagasse based power plants in the country;

(b) if so, the details thereof;

(c) the extent to which it is likely to decrease the cost of power generation; and

(d) the names of States where such power plants are proposed to be set up?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE) (SHRI M. KANNAPPAN)

(a)&(b): A total surplus power capacity of 210 MW has been installed through 34 bagasse based co-generation projects in five States. A further capacity of 263 MW is under implementation.

(c): The average cost of generation of power from bagasse based co-generation projects varies from Rs.1.50 to Rs.2.75/kwh depending upon various technical, financial and operating parameters. This cost already compares favourably with cost of power generation from other conventional sources.

(d): Bagasse based co-generation projects are under implementation in Andhra Pradesh, Karnataka, Gujarat, Maharashtra, Punjab, Tamil Nadu and Uttar Pradesh.